

Atty. Dkt. No. 028567-0133

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Yasuo UEMURA et al.

Title:

RNA SEQUENCE ANALYZER, AND RNA SEQUENCE ANALYSIS

METHOD, PROGRAM AND RECORDING MEDIUM

Appl. No.:

10/500,112

Filing Date:

06/25/2004

Examiner:

Unassigned

Art Unit:

Unassigned

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.56

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56. A copy of each listed document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), before the mailing date of the first Office Action on the merits.

RELEVANCE OF EACH DOCUMENT

All of the documents are in English.

Applicants respectfully request that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

Date October 20, 2004

FOLEY & LARDNER LLP Customer Number: 22428

Telephone:

(202) 672-5426

Facsimile:

(202) 672-5399

Glenn Law

Attorney for Applicant

Registration No. 34,371

Approved for rough

MODIFIED PTO/SB/08 (08-00) lrough 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office. S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control

nu<u>mber.</u>

Substitute for form 1449B/PTO Complete if Known INFORMATION DISCLOSURE **Application Number** 10/500,112 STATEMENT BY APPLICANT **Filing Date** 06/25/2004 **First Named Inventor** Yasuo UEMURA Date Submitted: October 20, 2004 **Group Art Unit** Unassigned (use as many sheets as necessary) **Examiner Name** Unassigned Sheet 1 of 1 Attorney Docket Number 028567-0133

U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	U.S. Patent Document			Date of Publication of	Pages, Columns, Lines, Where Relevant	
		Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	
						-	
_							
-							

	FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No. ¹	For Office ³	reign Patent D Number ⁴	ocument Kind C (if kno	ode ⁵	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶	

		NON PATENT LITERATURE DOCUMENTS			
Examiner Citor No.		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.			
	B1	R. Nussinov et al., "Algorithms for Loop Matchings," SIAM Journal of Applied Mathematics, Vol. 35, No. 1, July 1978, pages 68-82.			
	B2	D.H. Turner et al., "Improved Parameters for Prediction of RNA Structure," Cold Spring Harbor Symposia on Quantitative Biology, Vol. LII, 1987, pages 123-133.			
	В3	Y. Sakakibara et al., "Stochastic Context-Free Grammars for tRNA Modeling," Nucleic Acids Research, Vol. 22, No. 23, 1994, pages 5112-5120.			

Examiner Signature	Date Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.